

WHAT IS CLAIMED IS:

1. A synchronous drug delivery composition comprising:
 - a polymeric matrix which comprises
 - 1) An acrylic acid derivative, wherein said acrylic acid derivative is blended with a hydrophobic polymer, so as to form an erodible matrix;
 - 2) a drug;

wherein erosion of said erodible matrix, permits synchronous release of said drug and said acrylic acid derivative.
2. A synchronous drug delivery composition comprising:
 - a polymeric matrix which comprises
 - 1) acrylic acid derivative, wherein said acrylic acid derivative is blended with a hydrophobic polymer, so as to form an erodible matrix;
 - 2) a drug; and
 - 3) an agent which enhances intestinal drug absorption;

wherein erosion of said erodible matrix permits synchronous release of said drug and said agent.
3. A synchronous drug delivery composition comprising:
 - a polymeric matrix which comprises
 - 1) acrylic acid derivative, wherein said acrylic acid derivative is blended with a hydrophobic polymer, so as to form an erodible matrix;
 - 2) a drug; and
 - 3) an agent which inhibits intestinal drug degradation;

wherein erosion of said erodible matrix permits synchronous release of said drug and said agent.

4. A synchronous drug delivery composition comprising:
 - a polymeric matrix which comprises
 - 1) acrylic acid derivative, wherein said acrylic acid derivative is blended with a hydrophobic polymer, so as to form an erodible matrix;
 - 2) a drug;
 - 3) an agent which inhibits intestinal drug degradation; and
 - 4) an agent which enhances intestinal drug absorption;wherein erosion of said erodible matrix permits synchronous release of said drug, said agent which enhances drug absorption and said agent which inhibits drug degradation.
5. A pharmaceutical composition comprising the synchronous drug delivery composition of claim 1 and a carrier or diluent.
6. A pharmaceutical composition comprising the synchronous drug delivery composition of claim 2 and a carrier or diluent.
7. A pharmaceutical composition comprising the synchronous drug delivery composition of claim 3 and a carrier or diluent.
8. A pharmaceutical composition comprising the synchronous drug delivery composition of claim 4 and a carrier or diluent.
9. A drug delivery composition according to claim 1, wherein the composition is in the form of a plain matrix tablet.
10. A drug delivery composition according to claim 2, wherein the composition is in the form of a plain matrix tablet.

11. A drug delivery composition according to claim 3, wherein the composition is in the form of a plain matrix tablet.
12. A drug delivery composition according to claim 4, wherein the composition is in the form of a plain matrix tablet.
13. A drug delivery composition according to claim 1, wherein the composition is in the form of a multilayer tablet.
14. A drug delivery composition according to claim 2, wherein the composition is in the form of a multilayer tablet.
15. A drug delivery composition according to claim 3, wherein the composition is in the form of a multilayer tablet.
16. A drug delivery composition according to claim 4, wherein the composition is in the form of a multilayer tablet.
17. A drug delivery composition according to claim 1, wherein the composition is coated with an enterocoating.
18. A drug delivery composition according to claim 2, wherein the composition is coated with an enterocoating.
19. A drug delivery composition according to claim 3, wherein the composition is coated with an enterocoating.

20. A drug delivery composition according to claim 4, wherein the composition is coated with an enterocoating.

21. A method of synchronically release a drug and an agent which enhances intestinal drug absorption comprising the step of administering the composition of claim 2.

22. A method of synchronically release a drug and an agent which inhibits intestinal drug degradation comprising the step of administering the composition of claim 3.

23. A method of synchronically release a drug, an agent which inhibits intestinal drug degradation and an agent which enhances intestinal drug absorption comprising the step of administering the composition of claim 4.

24. A method of increasing the bioavailability of a drug comprising the step of administering the drug delivery composition according to claim 1.

25. A method of increasing the bioavailability of a drug comprising the step of administering the drug delivery composition according to claim 2.

26. A method of increasing the bioavailability of a drug comprising the step of administering the drug delivery composition according to claim 3.

27. A method of increasing the bioavailability of a drug comprising the step of administering the drug delivery composition according to claim 4.